



# Sun Hard Quiz

**DIRECTIONS:** Circle the best answer.

Name \_\_\_\_\_

**1. Which happens FIRST in this food chain?**

- A.** A grasshopper eats the plant's leaves.
- B.** A plant uses the Sun's light to grow.
- C.** A hawk eats the snake.
- D.** A snake eats the grasshopper.

**2. Which part of the Sun is hottest?**

- A.** orbit
- B.** core
- C.** sunspots
- D.** outer layer

**3. What happens when the Sun sets?**

- A.** The sky gets darker and it gets cooler.
- B.** The sky gets lighter and it gets warmer.
- C.** The Sun travels to a different galaxy.
- D.** The Sun starts to orbit the Earth.

**4. Which sentence is FALSE?**

- A.** The Sun orbits the Earth.
- B.** The Sun makes its own heat.
- C.** The Sun is the Earth's closest star.
- D.** The Sun is made of gases.

**5. Scientists plan MISSIONS where they launch special tools into space to learn about the Sun. What is a MISSION?**

- A.** the group of bodies that orbit the Sun
- B.** a way to turn sunlight into power
- C.** the movement of water on land
- D.** a task or assignment with a goal

